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 [Region](#) **USA**  [Product Family](#) **Flex Conductor, One-Hole, Standard Barrel with Window Lug**  [Text Search](#): 'LCAX2-56-E'


For Use with Flexible, Extra-Flexible, and Code Stranded Copper Conductors

- Can be used with code conductor and flex conductor class: G, H, I, K, M and Diesel Locomotive
- Generously beveled wire entry prevents bent back strands when inserting conductor into barrel
- Color-coded barrels marked with *PANDUIT* and specified competitor die index numbers for proper crimp die selection
- Inspection window to visually assure full conductor insertion
- Tin-plated to inhibit corrosion
- UL Listed and CSA Certified to 35 KV\*\* and temperature rated to 90°C when crimped with *PANDUIT* and specified competitor crimping tools and dies
- American Bureau of Shipping Approved

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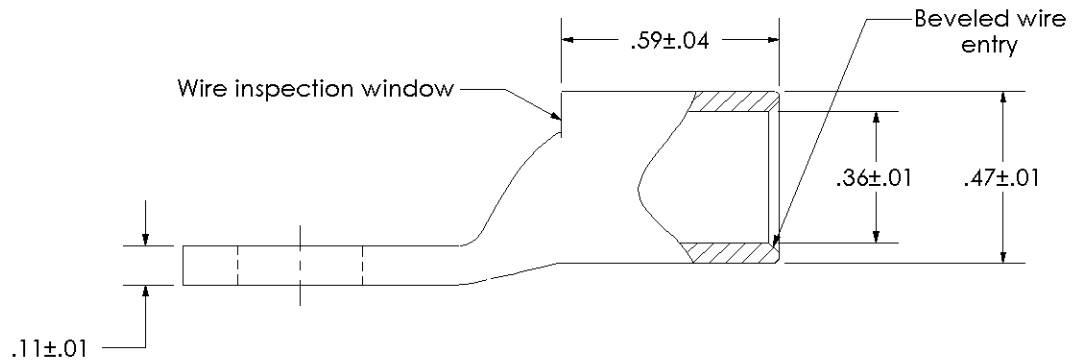
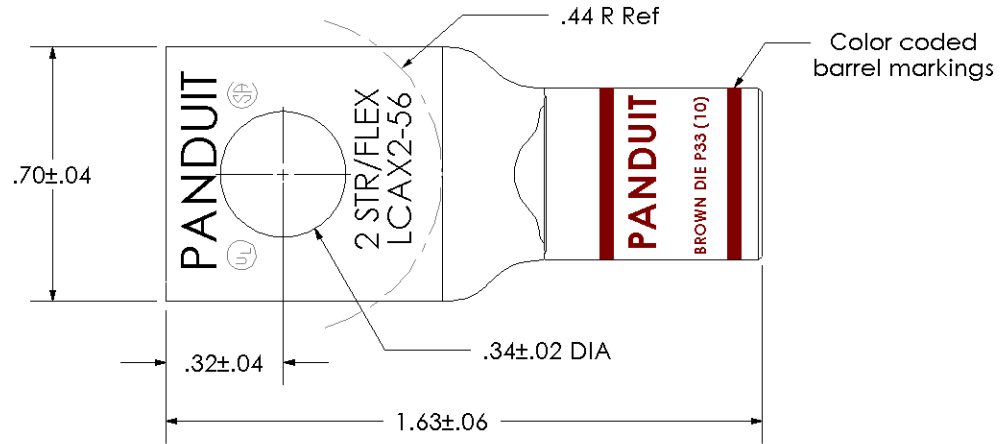
Part Number:	LCAX2-56-E
RoHS Compliancy Status:	Compliant
Part Description:	Flex Lug, #2 AWG, 5/16" Stud Hole
Length (In.):	1.63
Length (mm):	41.4
Class G,H, I, K, M:	#2 AWG
Diesel Locomotive:	#2 AWG
Stud Hole Size (In.):	5/16
Tongue Width (In.):	.70
Barrel Length (In.):	.59
Angle:	Straight
Figure No.:	1
Panduit Color Code:	Brown
Panduit Die Index No.:	P33
Tongue Thickness:	.11
Tongue Type:	Standard
Tongue Width (mm):	17.8
Wire Strip Length (In.):	11/16
Min. Order UOM:	PC
Min. Order Qty.:	1
Burndy Die Index No.:	10
T&B Die Index No.:	33
BOM Qty. (# of Pkgs.)	

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Material	High Conductivity Seamless Copper Tube
Plating	Electro-Tin
Wire Size	2 STR/FLEX
Wire Type	Stranded Copper: Class B & C, Compact, Class G, H, I, K, M, Locomotive
Wire Strip Length	11/16 in.
Stud Size	5/16 in.
UL Listed Wire Connector	Yes, for applications up to 35kv. Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 volts.
UL Temperature Rating	90° C
C.S.A Certified Wire Connector	Yes
Panduit Color Code on Barrel	BROWN
Panduit Die Index No. on Barrel	P33
Alternate Industry Die Index No. ( ) on Barrel	(10)



**PANDUIT CORP. TINLEY PARK, ILLINOIS**

LCAX2-56-E  
Copper Lug - One-Hole, Standard Flex Barrel

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REV	DATE	BY	CHK

RELEASED

10850

DESCRIPTION

ECN

SCALE  
N/A

DRAWING NO / CAD FILE

LCAX2-56-CUST